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Nonvolatile Memory Technology Conference, 1998. 1998 Proceedings. Seventh Biennial IEEE , 22-24 June 1998

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3	BRS	L3	926	2 and reproduc\$	USPAT	2003/09/24 13:51
4	BRS	L4	455	3 and (reproduc\$ with information)	USPAT	2003/09/24 13:51
5	BRS	L5	137	3 and ((disturbance or changes) with (information))	USPAT	2003/09/24 13:53
6	BRS	L6	0	5 and (disturbance with changes with information)	USPAT	2003/09/24 13:53
7	BRS	L7	6	5 and nonlinear	USPAT	2003/09/24 13:55
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9	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6507545 B2	20030114	19
10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6483735 B1	20021119	58

	Title	Current OR	Current XRef	Retrieval Classif
1	Flying type optical head integrally formed with light source and photodetector and optical disk apparatus with the same	369/112.01	369/112.07; 369/44.23	
2	Information recording method, information recording device, and information storage medium	711/112	711/203	
3	Information recording method apparatus and storage medium for recording information length as part of file entry information	711/112	711/4; 714/7; 714/8	
4	Information recording method apparatus and storage medium for recording information length and file type as part of file entry information	711/4	711/112	
5	Optical recording medium and optical recording and reading method using the same	428/64.1	428/64.4; 428/64.8; 430/270.14	
6	Information recording device and a method of recording information by setting the recording area based on contiguous data area	711/112	711/4; 714/8	
7	Information recording device and a method of recording information based on a relationship between an application layer, file system layer, and an optical disk drive layer	711/4	711/112; 711/203	
8	Information recording device and a method of recording information by setting the recording area based on contiguous data area	714/8	711/112; 711/4	
9	Method for data reading/writing using an optical carrier with pattern information pits	369/47.16	369/275.1; 369/47.1; 369/59.1	
10	Two-photon, three-or four-dimensional, color radiation memory	365/119	365/127	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
1	Shimano, Takeshi et al.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6611487	<input type="checkbox"/>
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6	Ando, Hideo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6549976	<input type="checkbox"/>
7	Ando, Hideo et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6546452	<input type="checkbox"/>
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9	Levich, Eugene et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6507545	<input type="checkbox"/>
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14	<input type="checkbox"/>	<input type="checkbox"/>	US 6329139 B1	20011211	194
15	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6243350 B1	20010605	110
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17	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6185177 B1	20010206	28
18	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6147959 A	20001114	14
19	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 6125095 A	20000926	30
20	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5995474 A	19991130	29
21	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5898607 A	19990427	15



	Title	Current OR	Current XRef	Retrieval Classif
11	Storage media for optical storage systems	369/13.35	369/13.4; 369/283; 369/286; 428/64.3; 428/694ML	
12	Optical pickup optical system, optical pickup apparatus, coupling optical system, coupling optical system lens and recording/reproduction apparatus	369/112.01	369/112.2; 369/44.12; 369/44.23	
13	Holographic storage medium having enhanced temperature operating range and method of manufacturing the same	359/3	359/11; 359/22; 359/27; 359/35; 359/7; 365/125	
14	Automated sorting system for matrices with memory	435/6	209/597; 209/604; 702/19; 702/20	
15	Optical storage systems with flying optical heads for near-field recording and reading	369/126	369/112.24; 369/44.23; 369/44.24	
16	Magneto-optical recording medium by magnetic field modulation with the use of smaller magnetic fields	369/13.35	369/13.18; 428/694ML	
17	Flying type optical head integrally formed with light source and photodetector and optical disk apparatus with the same	369/300	369/44.14	
18	Method and apparatus for recording/reproducing information utilizing near field light	369/126		
19	Luminescent recording layer holding a plurality of positive or negative charges	369/126	252/301.17; 369/284; 369/288; 428/917	
20	Flying type optical head integrally formed with light source and photodetector and optical disk apparatus with the same	369/13.32	369/44.12	
21	Recording/reproducing method and recording/reproducing apparatus	365/106	365/112	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
11	Knight, Gordon R. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6449221	<input type="checkbox"/>
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13	Curtis, Kevin R. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6348983	<input type="checkbox"/>
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16	Nakajima, Junsaku	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6212137	<input type="checkbox"/>
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19	Gemma, Nobuhiro et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 6125095	<input type="checkbox"/>
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25	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5734823 A	19980331	22
26	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5715226 A	19980203	29
27	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5610897 A	19970311	105
28	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5568555 A	19961022	42
29	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5548660 A	19960820	11
30	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5519853 A	19960521	25
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33	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 5408536 A	19950418	
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	Title	Current OR	Current XRef	Retrieval Classif
22	Method for processing information stored in a holographic system	359/3	359/32	
23	Near field recording and reproducing apparatus	369/14	369/126	
24	Method and apparatus for magneto-optical recording or reproducing using modulated magnetic field	369/13.54	369/111; 369/13.13; 369/13.28; 369/47.47; 369/91	
25	Systems and apparatus for electronic communication and storage of information	709/229	709/217	
26	Flying type optical head integrally formed with light source and photodetector and optical disk apparatus with the same	369/13.32	369/112.27; 369/122; 369/44.14	
27	Optical information reproducing apparatus	369/124.03		
28	Multi-color information encoding system	380/51	235/494; 380/55; 713/179	
29	Machine security systems	382/116	340/5.52; 340/5.84	
30	Method and apparatus for enhancing synchronous I/O in a computer system with a non-volatile memory and using an acceleration device driver in a computer operating system	713/400	711/136; 711/167	
31	Focus error detecting method and optical head using the same	369/44.23	369/112.02; 369/112.05; 369/44.12	
32	Flying type optical head integrally formed with light source and photodetector and optical disk apparatus with the same	369/44.12	369/112.07; 369/112.12; 369/44.14	
33	Machine security systems	382/115	340/5.52; 340/5.74	
34	Multi-color information encoding system	235/469	235/468	
35	Method and apparatus for enhancing synchronous I/O in a computer system with a non-volatile memory and using an acceleration device driver in a computer operating system	710/52	706/925	

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30	Moran, Joseph P. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	US 5519853	<input type="checkbox"/>
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	Title	Current OR	Current XRef	Retrieval Classif
36	Storage medium, storage method and stored information reading method	365/153	365/122; 365/129	
37	Information distribution system	705/53	379/55.1; 380/281; 455/558; 725/122; 725/2; 725/31	
38	Data system and method	382/116	340/5.74	
39	Optical recording using an agglomerating recording medium which changes reflectivity upon recording	369/100	369/275.5; 369/284	
40	Closed loop ski simulation and instructional system	434/253	482/146; 482/4; 482/71; 482/8; 482/902	
41	Laser-amplified motion detector and method	369/69	356/237.2; 356/4.09; 356/614; 369/121; 369/53.15; 369/53.26; 372/9	
42	Optical information storage apparatus	368/218	365/127	
43	Polarizing beam splitter using dielectric multilayers	369/110.02	359/483; 359/495; 369/112.19; 369/13.29	
44	Polymers and dye combinations and methods for their use in optical recording	365/127	365/120; 365/121	
45	Alternate storage areas in magneto-optical media	360/48	369/59.25	
46	Methods and compositions for recording optical information employing molecular pseudorotation	365/121	365/107	
47	Optical disk storage format, method and apparatus for emulating a magnetic tape drive	369/53.1	360/48; 360/72.2; 369/100; 369/111; 369/30.07	
48	Audio and video digital recording and playback system	360/32	386/34; 386/40	

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42	Ohtomo, Junichi	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
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47	Osterlund, Steven W.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
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49	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4682248 A	19870721	
50	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4636876 A	19870113	
51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4551819 A	19851105	
52	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4374077 A	19830215	
53	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4325093 A	19820413	
54	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4301486 A	19811117	
55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4296448 A	19811020	
56	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4291353 A	19810922	
57	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4291346 A	19810922	
58	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4290088 A	19810915	
59	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4279623 A	19810721	
60	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4272795 A	19810609	
61	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4272793 A	19810609	

	Title	Current OR	Current XRef	Retrieval Classif
49	Audio and video digital recording and playback system	360/32	360/8; 386/39; 386/40	
50	Audio digital recording and playback system	360/32		
51	Optical recording method and apparatus utilizing polymeric birefringent materials	365/120	365/121	
52	Process for making information carrying discs	264/1.33	264/106; 264/175; 522/167; 522/170; 522/99	
53	Magnetic head transducer having enhanced signal output and manufacturing method therefor	360/120	29/603.17; 29/603.2; 360/119; 360/122; 360/125	
54	System for recording information on a flexible information storage media	360/60	360/122; 360/133; 360/78.04; 360/99.05	
55	Recording cartridge having a flat smoothing plane with a raised portion	360/135	360/133	
56	System and method for cleaning a magnetic head transducer	360/128	360/133; 360/137; 360/99.01	
57	Optoelectronic system for determining the position of a magnetic head transducer on a flexible magnetic recording disc	360/75	360/77.02; 360/77.03; 360/78.08	
58	System and method for erasing information from a flexible information storage media	360/66	360/75	
59	Method of contouring the recording surface of a magnetic head transducer	451/5	29/559; 451/41	
60	Information storage system and recording cartridge having precise alignment features	360/99.05	360/133; 360/60	
61	System and method for positioning a magnetic head transducer on a flexible storage media	360/78.08	360/133; 360/78.11; 360/78.13; 360/99.01	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
49	Schwartz, David M.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
50	Schwartz, David M.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
51	Michl, Josef et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
52	Kerfeld, Donald J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
53	Ishii, Kaoru	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
54	Brown, Sheldon H. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
55	Garcia, Jr., Felix et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
56	Fletcher, Robert L. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
57	Beecroft, Harold J. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
58	Beecroft, Harold J.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
59	Bealle, John	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
60	Davis, Jr., Max G. et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
61	Van Landingham, Richard D.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>

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62	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 4223187 A	19800916	
63	<input checked="" type="checkbox"/>	<input type="checkbox"/>	US 3803352 A	19740409	

	Title	Current OR	Current XRef	Retrieval Classif
62	Method and apparatus for recording and reproducing a video-disc with an oscillated track	369/121	250/202; 347/253; 360/77.06; 369/111; 386/125	
63	VIDEO INFORMATION STORAGE AND RETRIEVAL SYSTEM	386/131	348/458	

	Inventor	S	C	P	2	3	4	5	Image Doc. Displayed	PT
62	Yonezawa, Seiji et al.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>
63	Goldberger, Arnold	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>